

FORM PTO-1449 (Rev. 7-80)		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. LUZZATTO 3.3-051 CIP		Application No. 09/701,210	
LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)				Applicant Shlomo MARGEL, et al.			
				Filing Date:		Group	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
3	AA	5,062,991	11/5/91	Siiman, et al.	252	315.2	
	AB	4,774,265	9/27/88	Ugelstad, et al.	521	55	
	AC	5,248,772	9/28/93	Siiman, et al.	536	112	
	AD	5,407,657	4/18/95	Unger, et al.	424	9	
	AE	4,783,336	11/8/88	Margel, et al.	424	462	
	AF						
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	FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
3	AL	88/06632	9/7/88	WO		X	
	AM	96/11054	4/18/96	WO		X	
	AN	95/05669	2/23/95	WO		X	
	AO	90/07380	7/12/90	WO		X	
	AP	98/02189	1/22/98	WO		X	
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
2	AR	Margel, S., et al. "Polyglutaraldehyde: A New Reagent for Coupling Proteins... Polyglutaraldehyde Microspheres" Journal of Immunological Methods, Vol. 28, 1979, pgs. 341-353.					
7	AS	Abe, M. "Ferrite Plating: A Versatile Preparation Technique of Ferrite Films in Aqueous Solution at Low Temperature (<100°C)" Ferrites: Proceedings of The Sixth International Conference on Ferrites (ICF-6), Tokyo and Kyoto, Japan 1992, pgs. 472-477.					
5	AT	Nagahata, S., et al. "Ferrite-Coated Polymer Microspheres Prepared by Ferrite Plating for Immunoassay" Ferrites: Proceedings of The Sixth International Conference on Ferrites (ICF-6), Tokyo and Kyoto, Japan 1992, pgs. 279-282.					
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55/61				2/03			
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						YES	NO	
3	AL	0 600 529 A2	6/8/94	Europe			X	
	AM	0 180 384 A2	5/7/86	Europe			X	
	AN							
	AO							
	AP							
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
3	AR	Abe, M., et al. "Magnetic and Biomagnetic Films Obtained by Ferrite Plating in Aqueous Solution" Thin Solid Films, vol. 216, 1992 pgs. 155-161.						
	AS	Miltenyi, S., et al. "High Gradient Magnetic Cell Separation With MACS" Cytometry, Vol. 11, 1990, pgs. 231-238.						
	AT	Wikström, P., et al. "Gas Phase Silylation. A Rapid Method for Preparation High-Performance Liquid Chromatography Supports" Journal of Chromatography, Vol. 455, 1988, pgs. 105-117.						
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<div style="font-size: 2em;">7</div>	AR	Brandriss, S., et al. "Synthesis and Characterization of Self-Assembled Hydrophobic Monolayer Coatings on Silica Colloids" Langmuir, Vol. 9, 1993, pgs. 1232-1240.
<div style="font-size: 2em;">7</div>	AS	Wheatley, M.A., et al. "Structural Studies on Stabilized Microbubbles: Development of a Novel Contrast Agent for Diagnostic Ultrasound" Reactive Polymers, Vol. 25, 1995, pgs. 157-166.
<div style="font-size: 2em;">7</div>	AT	Zhang, M., et al. "Ferrite-Capsulated Porous Silica Microspheres for Ultrasonic Contrast Agents" J. Phys IV France, Vol. 7, 1997, pgs. C1-669-C1-670.

EXAMINER <div style="font-size: 1.5em; font-family: cursive;">SS/A</div>	DATE CONSIDERED <div style="font-size: 1.5em; font-family: cursive;">2/03</div>
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Shlomo MARGEL, et al.

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7	AR	Dolitzky, Y., et al. "Synthesis, Characterization, and Use of Immobilized...in Human Serum" Analytical Biochemistry, Vol. 220, 1994, pgs. 257-267.	
7	AS	Lazar, A., et al. "Agarose-Polyacrolein Microsphere Beads: A New Microcarrier Culturing System" Develop. biol. Standard., Vol. 60, 1985, pgs. 457-465.	/
7	AT	Travis, J., et al. "Human α_1 -Proteinase Inhibitor" Methods Enzymology, Vol. 80, 1981, pgs. 754-779.	/

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7	AR	Autenshlyus, A.I., et al. "Magnetic-Sensitive Dextran-Ferrite Immunosorbents (for Diagnostic and Therapy)" Journal of Magnetism and Magnetic Materials, Vol. 122, no. 1/03, 1 April 1993, pgs. 360-363. XP000362577.
7	AS	Remington: The Science and Practice of Pharmacy, Vol. 1, 1995, pgs. 583-584.
7	AT	Vasconcelos, M. Teresa S. D., et al. "Complexation Properties of Natural and... Copper(II) at Neutral pH" Eur. Polym. J., Vol. 33, No. 5, 1997, pgs. 631-639.

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